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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

| | | | | | | | | | | | | | | | | | | |
|--|---|--|---|--|-----------------------|--|--|---|--|--|--|---------------------------------------|--|---|---|--------------------------------|---|--------------------------------|
| <p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)</small></p> | | <p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p> <p>5. State Oil & Gas Lease No.</p> | | | | | | | | | | | | | | | | |
| <p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-</p> <p>2. Name of Operator Gulf Oil Corporation</p> <p>3. Address of Operator P. O. Box 670, Hobbs NM 88240</p> <p>4. Location of Well UNIT LETTER M 810 FEET FROM THE South LINE AND 710 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 22-S RANGE 37-E NMPM.</p> <p>15. Elevation (Show whether DF, RT, GR, etc.) 3461' GL</p> | <p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name A. L. Christmas (NCT-C)</p> <p>9. Well No. 16</p> <p>10. Field and Pool, or Wildcat Drinkard</p> <p>12. County Lea</p> | | | | | | | | | | | | | | | | | |
| <p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p> <table border="0"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDONMENT <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>OTHER <input type="checkbox"/></td> <td>CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/></td> <td>OTHER <input type="checkbox"/></td> </tr> </table> | | | NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | | PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> | TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | OTHER <input type="checkbox"/> | CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/> | OTHER <input type="checkbox"/> |
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| <p>17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.</p> | | | | | | | | | | | | | | | | | | |

Reached TD of 7 7/8" hole at 6700' at 3:15 AM 10-25-77. Ran 158 jts 5 1/2" 15.50# K-55 LT & C Class A (6663') set at 6700'. DV tool at 3575'. Cemented 1st stage with 200 sacks Class C 6% gel, 1/4# flocele and 535 sacks Class C .5% CFR-2, 1/4# flocele. Cement circulated. Cemented 2nd stage with 1200 sacks Class C with 16% gel, 1/4# flocele, tailed with 100 sacks Class C neat. Cement circulated. WOC over 24 hours. Tested casing to 1500 psi for 30 min ok.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Glyn Stone* TITLE Area Engineer DATE 11-1-77

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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JUN 1 1977
OIL CONSERVATION COMM.
HOBBS, N. M.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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| <p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-</p> <p>2. Name of Operator Gulf Oil Corporation</p> <p>3. Address of Operator P. O. Box 670, Hobbs, NM 88240</p> <p>4. Location of Well UNIT LETTER M 810 FEET FROM THE South LINE AND 710 FEET FROM THE West LINE, SECTION 18, TOWNSHIP 22-S, RANGE 37-E, N.M.P.M.</p> <p>15. Elevation (Show whether DF, RT, CR, etc.)</p> | | <p>7. Unit Agreement Name</p> <p>8. Form or Lease Name A. L. Christmas (NCT-C)</p> <p>9. Well No. 16</p> <p>10. Field and Pool, or Wildcat Drinkard</p> <p>12. County Lea</p> | | | | | | | | | | | | | | | | |
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17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

M-G-F Drilling spudded 12 1/4" hole at 10 AM 10-14-77. Reached TD of 12 1/4" hole at 1133' at 2:30 AM 10-15-77. Ran 27 jts 8 5/8" 24# K-55 ST & C 8 Rd Class A Casing. (total 1111'). Casing set at 1129'. Cemented with 300 sacks Class C with 6% gel plus 200 sacks Class C with 2% CaCl₂. Cement circulate. WOC 18 hrs. Tst casing to 1000 psi for 30 min - OK. Started drilling 7 7/8" hole at 1133' at 3 AM 10-16-77.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

| | | |
|---------------------------------------|----------------------------|----------------------|
| SIGNED <u><i>H.B. Stiles, Jr.</i></u> | TITLE <u>Area Engineer</u> | DATE <u>10-17-77</u> |
| FORWARDED BY <u>Jerry Sexton</u> | TITLE <u></u> | DATE <u></u> |
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|--------------------------------|---|
| 5A. Indicate Type of Lease | |
| STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | | |
|--|--|--|--|--|
| 1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | 7. Unit Agreement Name |
| 2. Name of Operator Gulf Oil Corporation | | 3. Address of Operator P. O. Box 670, Hobbs, NM 88240 | | 8. Farm or Lease Name A. L. Christmas (NCT-C) |
| 4. Location of Well UNIT LETTER M LOCATED 810 FEET FROM THE South LINE AND 710 FEET FROM THE West LINE OF SEC. 18 TWP. 22-S RGE. 37-E NMPM | | 10. Field and Pool, or Wagon Drinkard | | 9. Well No. 16 |
| 12. County Lea | | 19. Proposed Depth 6700' | | 19A. Formation Drinkard |
| 21. Elevations (Show whether DF, RT, etc.) 3461' GL | | 21A. Kind & Status Plug. Bond Blanket | | 20. Rotary or C.T. Rotary |
| 21B. Drilling Contractor M-G-F | | 22. Approx. Date Work will start 10-17-77 | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4" | 8 5/8" | 24# | 1120' | circulated | |
| 7 7/8" | 5 1/2" | 15.50# | 6700'* | circulated | |

*DV tool at 3000' and circulate cement

BOP: See attached Drawing #3

APPROVAL VALID
60 DAYS UNLESS
COMMANCED

1-11-78

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed D. T. Berlin Title Asst. Area Production Manager Date 10-10-77

(This space for State Use)

APPROVED BY [Signature] TITLE 608 DATE OCT 11 1977

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